JCO4 Rec'd PCT/PTO U.5 OCT 2005:00 (Rev. 02-2005)
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# TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED	NE 050500				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (Extraw Georgi EFR 1.5)			
INTERNATIONAL APPLICATION NO. PCT/IB2004/050385	INTERNATIONAL FILING DATE April 2, 2004	PRIORITY DATE CLAIMED April 11, 2003			
TITLE OF INVENTION METHOD OF DETECTING WATERMARKS					
APPLICANT(S) FOR DO/EO/US					
Henricus Antonius Gerardus VAN VUGT; Henr					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
	ubmission of items concerning a submission				
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
4. The US has been elected (Article 31).					
5. A copy of the International Application	, , , , , ,				
	only if not communicated by the Internation	nal Bureau).			
b. I has been communicated by		Off (DOLIO)			
	cation was filed in the United States Receivi International Application as filed (35 U.S.C				
a. is attached hereto.	international Application as theu (55 0.5.0	2. 37 I(C)(2)).			
	ted under 35 U.S.C. 154(d)(4),				
	mational Application under PCT Article 19 (	(35 U.S.C. 371(c)(3))			
	red only if not communicated by the Internat	, , , , ,			
b. have been communicated to	by the International Bureau.	·			
c. have not been made; howe	ever, the time limit for making such amendm	nents has NOT expired.			
d. A have not been made and w	d. An have not been made and will not be made.				
8. An English language translation of the	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).			
9. An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).				
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT			
Items 11 to 20 below concern document(s)	or information included:				
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
	g. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.			
13. A preliminary amendment.					
	An Application Data Sheet under 37 CFR 1.76.				
	A substitute specification.				
	A power of attorney and/or change of address letter.				
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
	e translation of the international application ail Certificate; PTO/SB/80; PTO/SB/96; P	Tunder 35 U.S.C. 154(d)(4).  PTO/SB/08A; Charge Authorization; Receipt			

Other items or information: Confirmation Postcard

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/IB2004/050385 NL 030360 The following fees have been submitted CALCULATIONS PTO USE ONLY Basic national fee.....\$300 300.00 22. Examination fee

If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 PCT Article 33(1)-(4)......\$100 All other situations.... Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ 400.00 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(h)). CLAIMS **NUMBER FILED** NUMBER EXTRA **RATE** \$ Total claims 23 x \$50 \$ 150.00 3 Independent claims 2 x \$200 \$ 0.00 MULTIPLE DEPENDENT CLAIM(\$) (if applicable) \$360 \$ **TOTAL OF ABOVE CALCULATIONS =** \$ 150.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 1,050.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 1,050.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 1.090.00 Amount to be \$ refunded: Amount to be 1.090.00 charged: A check in the amount of \$ \_\_\_ to cover the above fees is enclosed. in the amount of \$ 1,090.00 b. [√] Please charge my Deposit Account No. 14-1270 to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🗸 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Corporate Patent Counsel Steven Petersen Philips Electronics North America Corporation NAME P.O. Box 3001 31,287 Briarcliff Manor, NY 10510 REGISTRATION NUMBER

### JC05 Rec'd PCT/PTO 0 5 OCT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Dock 10/551971

VAN VUGT et al.

NL 030360

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD OF DETECTING WATERMARKS

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indicated above and is add	dressed to	the Commission	oner for Patent	ts, PO Box, 145	50, Alexandria,
VA 22313-1450					
				•	
Jeanne Rusciano		Heann	- Busca	and d	
Typed Name	Signature	11			

#### POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby	revoke all previous powers of attorne 3.73(b).	y given in the applic	cation identified in t	the attached state	ment under
I hereby	appoint:				<del></del>
X Pra	actitioners associated with the Customer Number	er. 247	737		
OR		L			
Pra	ectitioner(s) named below (if more than ten pater	nt practitioners are to be	named, then a custome	er number must be us	ed):
	Name	Registration Number	Nam	ė	Registration Number
		P <sup>D</sup>			Namber
L L					
any and a	y(s) or agent(s) to represent the undersigned be il patent applications assigned <u>only</u> to the under o this form in accordance with 37 CFR 3.73(b).	efore the United States P signed according to the	atent and Trademark C USPTO assignment rec	ords or assignment do	ection with xcuments
Please ch	ange the correspondence address for the applic	ation identified in the att	ached statement under	37 CFR 3.73(b) to:	
				•	
	The address associated with Customer Number	2473	7		
OR	m or				
L.J Ind	ividual Name				
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Assignee I	Name and Address:				
	KONIN	KLIJKE PHIL	IPS ELECTRO	NTCS N.V.	
		ewoudseweg			
5621 BA Eindhoven, The Netherlands					
A copy o	f this form, together with a statement ur	nder 37 CFR 3.73(b)	(Form PTO/SB/96 or	r equivalent) is req	uired to be
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,					
and must	identify the application in which this P	ower of Attorney is t	o be filed.	On belian of the as	ssignee,
	SIGN. The dividual whose signature and title	ATURE of Assignee of a supplied below is au	Record uthorized to act on behi	alf of the assignee	
Signature		aun .		e 14 Januar	y 2005
Name	Michael E. Marion				33-9637
Title	Authorized Representa	tive			23 7037

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## JC05 Rec'd PCT/PTO 0 5 OCT 2005

PTO/SB/96 (08-03)
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-	STATEMENT UNDER 37 CFR 3.73(b)	10/551971
Applicant/Patent Owner: Koninklijke Philips	Electronics N.V.	20, 221 7/1
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently	
Entitled: METHOD OF DETECTING WATE	ERMARKS	
Koninklijke Philips Electronics N.V. (Name of Assignee)	, a <u>corporation</u> (Type of Assignee, e.g., corporation,	partnership, university, government agency, etc.)
states that it is: 1.	e, and interest; or	
2.   an assignee of less than the entire  The extent (by percentage) of its or in the patent application/patent identified a	wnership interest is ————%	
A. [ ] An assignment from the inventor(s) in the United States Patent and Tracattached.	of the patent application/patent identified abdemark Office at Reel, Frame _	ove. The assignment was recorded, or for which a copy thereof is
OR		
B. [ ] A chain of title from the inventor(s), below:	of the patent application/patent identified abo	ve, to the current assignee as shown
The document was recorded	To:  I in the United States Patent and Trademark (, or for which a copy the	Office at ereof is attached.
2. From:	To: I in the United States Patent and Trademark (	
Reel, Fra	I in the United States Patent and Trademark ( me, or for which a copy (	Office at the check in the check is attached.
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	chain of title are listed on a supplemental she	
[ ] Copies of assignments or other docum [NOTE: A separate copy (i.e., the orig	nents in the chain of title are attached. ginal assignment document or a true copy of t ision in accordance with 37 CFR Part 3, if the	he original document)
A	pelow) is authorized to act on behalf of the as	
Uctober 4, Coos	<b>A</b> 4	sen, Reg. 31,287
Date (914) 333-9640	Type A hi	dor printed name
Telephone number		Signature
	Cor	porate Counsel Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC05 Rec'd PCT/PTO 0 5 OCT 2005

In re Application of

VAN VUGT et al.

NL 030360

Serial No.

Group Art Unit

Filed: CONCURRENTLY

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METHOD OF DETECTING WATERMARKS

Commissioner for Patents Alexandria, VA 22313-1450

### AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Steven Petersen, Reg. 31,287

Attorney

(914) 333-9640